

First Reviewer

-Add the unique of this study compared to other studies discuss the same issue.

Most reviews consolidate mainly with the epidemiological or biological links between diabetes and cancer. Our minireview aims to consolidate both the epidemiological and biological links between diabetes and cancer as mentioned in the abstract.

-Add more on the basic of this disease in the introduction

We have added more on the basics of diabetes in the introduction.

-Discus role of imaging in cancer detection using these ref -Razek AAKA, Shamaa S, Lattif MA, et al. Inter-Observer Agreement of Whole-Body Computed Tomography in Staging and Response Assessment in Lymphoma: The Lugano Classification. Pol J Radiol 2017;82:441-447. -Ghobrial FEI, Eldin MS, Razek AAKA, et al. Computed Tomography Assessment of Hepatic Metastases of Breast Cancer with Revised Response Evaluation Criteria in Solid Tumors (RECIST) Criteria (Version 1.1): Inter-Observer Agreement. Pol J Radiol 2017;82:593-597. -Abdel Razek AA, Poptani H. MR spectroscopy of head and neck cancer. Eur J Radiol 2013;82:982-9. -Razek AA, Tawfik AM, Elsorogy LG, Soliman NY. Perfusion CT of head and neck cancer. Eur J Radiol 2014;83:537-44.

Thank you very much for your suggestion. However, we feel that the area of cancer imaging does not align with the aim of our manuscript. Hence, we will not be adding this part into our manuscript.

-English language correction through the manuscript

The manuscript has been proofread and all minor language mistakes has been corrected.

-Update of references as most of references are old

We have updated and included recent works in our manuscript. Some older works are still included in this manuscript because they are representative or classic works in this area.

Second Reviewer

- The authors should provide tables dedicated to preclinical and clinical studies dealing with the association between diabetes and cancer

We have provided Table 1 which is a list of recent and representative preclinical and/or clinical studies dealing with the association between diabetes and cancer.

- The biochemical and pathophysiological background able to explain the association should be better described.

We have included more explanations in the biochemical and pathophysiological background of the minireview.

- Representative figures should be provided in order to evaluate the mechanisms underlying diabetes and cancer

Thank you very much for your suggestions. The links between diabetes and cancer are multi-facet and complex. Hence, we have provided a new table (Table 2) instead of a figure to provide a summary of the biological links between diabetes and cancer. A figure will not be able to illustrate the complexity of the biological links between diabetes and cancer.

Third Reviewer

This is a mini-review regarding the relationship between diabetes and cancer. The manuscript was concisely written, although overall the contents were not new.

1. The authors mentioned mainly type 2 diabetes as diabetes. The epidemiological evidences in type 1 diabetes and different mechanisms between type 1 and type 2 diabetes should be briefly described in the manuscript.

We have provided a description of the differences between type 1 and type 2 diabetes in the revised introduction briefly.

2. The reference is needed for the sentence “The positive relation of diabetes with PC has been noted for hundreds of years”. Hundreds of years?

We have included the references and changed the expression to “nearly 200 years” to avoid confusion.

3. Why total testosterone was reduced in men with diabetes?

We have included the explanations in the revised manuscript.

4. Table 1 should be a list of representative studies, but not just studies within 5 years.

We have included both recent and representative studies in the revised Table 1.

5. Relationships between lifestyle, obesity and cancer should also be described more clearly. Anti-diabetic medications and cancer risk should also be mentioned.

Thank you very much for your suggestion. However, we would like to focus solely on the links between diabetes and cancer for this minireview. Lifestyle, obesity and anti-diabetic medications are somewhat contributing factors to the links between diabetes and cancer, but those are not the focus of our minireview and will add to the complexity of the topic. These areas should be complemented by other related reviews.